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Date of Deposit: January 17, 2007 Attorney Docket No.: 25681-501

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Dotan et al.

SERIAL NUMBER: 10/634,309 EXAMINER: Ewoldt, Gerald R.

FILING DATE: August 4, 2003 ART UNIT: 1644

FOR: METHOD FOR DIAGNOSING MULTIPLE SCLEROSIS

MAIL STOP AMENDMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL

The following papers are enclosed herewith for filing in the above-identified application:

- 1. Response to January 9, 2007 Notice of Non-Compliant Amendment (11 pages); and
- Return Postcard

Although the Applicants believe that no additional fees are due, the Commissioner is hereby authorized to charge any fees that may be due to Deposit Account No. 50-0311 (Ref. No. 25681-501).

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at (617) 542-6000, Boston, Massachusetts. A duplicate copy of this transmittal letter is enclosed herewith

Respectfully/submitted/

Ivor K. Elfriff, Reg. No. 39,529

David E. Johnson, Reg. No. 41,874 Attorneys for Applicants

c/o MINTZ, LEVIN Tel: (617) 542-6000

Fax: (617) 542-22410 Customer No. 30623

Dated: January 17, 2007

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RESPONSE TO JANUARY 9, 2007 NOTICE OF NON-COMPLIANT AMENDMENT

In response to the Notice of Non-Compliant Amendment, applicants submit the following listing of claims, which indicates the status of each.